

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Nagao et al.

Appln. No.: 09

Series Code ↑

512,276

Serial No.<sup>14</sup>

Filed: February 24, 2000

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

**REPLY/AMENDMENT/LETTER**

Group Art Unit

721

Examiner: Tran, L.

Atty. Dkt. P 266298

SH-0014US

M#

Client Ref

Appln. Title: Glass base material packing method

RECEIVED  
SEP 27 2002

TECHNOLOGY CENTER R3700

Date: September 24, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

## 1. Small Entity claim

- NOT made For B & C
- Withdrawn See Required
- made herewith Separate Paper (Pat-256)
- made previously

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	16	**minus	20	0	x \$18/\$9 =	+ \$0 103/203
3. Independent Claims	2	***minus	3	0	x \$84/\$42 =	+ \$0 102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....		add		+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: July 24, 2002	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =				115/215
	(2 mos)	\$400/\$200 =	+ \$400			116/216
	(3 mos)	\$920/\$460 =				117/217
	(4 mos)	\$1,440/\$720=				118/218
	(5 mos)	\$1,960/\$980=				128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0				
8.			Extension Fee	+ \$400		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0			148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....	add	+ \$180				126
or if Rule 97(d) Request .....	add	+ \$180	+ \$0			126
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$740/370	+ \$0			146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$740/370 ea	+ \$0			149/249
13. Request for Continued Examination (RCE) .....		+ \$740/370	+ \$0			1179/1279
14. Petition fee for .....		+ \$0				
15.			TOTAL FEE =	\$400		
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".						
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.						
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.						

Our Deposit Account No. 03-3975)

(Our Order No. 007874 266298

C#

M#

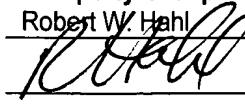
CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: Robert W. Hahl Reg. No. 33893

Sig:  Fax: (703) 905-2500

Tel: (703) 905-2251

Atty/Sec: RWH/AMX

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



Examiner  
9-28-02  
Est. Three  
15/2002  
A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of  
AGAO et al.

Application: 09/512,276

Group Art Unit: 3721

Filed: Feb 24, 2000

Examiner: L. Tran

Title: GLASS BASE MATERIAL PACKING METHOD

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TECHNOLOGY CENTER R3700

\* \* \* \* \*

September 24, 2002

**AMENDMENT**

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to Office Action dated April 24, 2002, applicants respectfully request reconsideration in view of the following amendments and remarks.

**IN THE CLAIMS**

Cancel claim 1.

2. (Amended) A method of packing a glass base material, which is a base material of an optical fiber, comprising:

putting said glass base material having a cylindrical shape over its whole length into a plastic bag; and

packing said glass base material which has been put in a plastic bag into a cylindrical container, which container is rigid enough to withstand a load from said glass base material.

3. (Amended) A method of packing a glass base material, which is a base material of an optical fiber, comprising:

rolling up said glass base material having a cylindrical shape over its whole length with air packing material that contains air inside; and

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packing said glass base material rolled up with said air packing material into a cylindrical container, which container is rigid enough to withstand a load from said glass base material.

A1

4. (Amended) A method of packing a glass base material as claimed in claim 3, wherein said rolling up step rolls up said glass base material, which is put into said plastic bag, with three-layers of said air packing material.

A2 34. (New) A method of packing a glass base material as claimed in claim 2 or 3, wherein said cylindrical container is made of at least one of material selected from the group consisting of cardboard, plastic, cardboardplastic, wood and metal.

#### SUPPORT FOR THE AMENDMENTS

In claim 2, support for "having a cylindrical shape over its whole length" is found in Figures 9 and 10. In claims 3 and 4, Figs 1 and 12 show the glass base material 10 is rolled up with air packing material. A container rigid enough to withstand the load from the glass base material is taught on page 9, line 5.